

OFFICIAL

RECEIVED  
CENTRAL FAX CENTER

JUN 17 2004

32692

Customer Number

Patent  
Case No.: 57282US002

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: ANNEN, MICHAEL J.  
Application No.: 10/033464 Group Art Unit: 3723  
Filed: December 28, 2001 Examiner: Marcheschi, Michael A.  
Title: METHOD OF MAKING AN ABRASIVE PRODUCT

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

CERTIFICATE OF TRANSMISSION	
To Fax No.: 703-872-9306	
I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office on:	
6/17/04	<i>Gwen Ziehl</i>
Date	Signed by: Gwen Ziehl

Dear Sir:

**RESUBMISSION OF MARCH 18, 2002, INFORMATION DISCLOSURE STATEMENT,  
WHICH WAS NOT FULLY SCANNED AT THE PTO**

Pursuant to 37 CFR §§ 1.56, 1.97, and 1.98, enclosed is a resubmission of page 1 of a completed Form PTO-1449, citing references originally submitted for consideration by the Examiner on March 18, 2002. In accordance with your conversation with my assistant on June 15, 2004, US patent references are not enclosed. It is respectfully requested that the Examiner initial and return the enclosed Form PTO-1449 to indicate that each reference has been considered.

We are also enclosing a copy of the Information Disclosure Statement submitted on March 18, 2002, two pages of Form 1449, and the returned postcard, stamped by the Patent and Trademark Office on March 22, 2002, indicating 71 references were attached.

Because this 1449 was previously submitted, it is believed that no fee is due; however, in the event a fee is required, please charge the fee to Deposit Account No. 13-3723.

Respectfully submitted,

Date

6/15/04

By:

*Richard Francis*  
Richard Francis, Reg. No.: 25,393  
Telephone No.: (651) 733-7519

Office of Intellectual Property Counsel  
3M Innovative Properties Company  
Facsimile No.: 651-736-3833

OMB No. 0651-0011

<b>INFORMATION DISCLOSURE STATEMENT</b>	<b>Atty. Docket No.:</b>	<b>Serial No.:</b>
	57282US002	10/033,464
	<b>Applicant(s):</b> Michael J. Annen	
	<b>Filing Date:</b> December 28, 2001	<b>Group:</b>

## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	SubClass	Filing Date If Appropriate
	1,910,444	05-23-33	Nicholson			
	2,115,897	05-15-35	Wooddell, et al.			
	2,242,877	05-20-41	Albertson			
	2,755,607	07-24-56	Haywood			
	3,041,156	06-26-62	Rowse, et al.			
	3,048,482	08-07-62	Hurst			
	3,594,865	07-27-71	Erb			
	3,605,349	09-20-71	Anthon			
	4,055,029	10-25-77	Kalbow			
	4,111,666	09-05-78	Kalbow			
	4,255,164	03-10-81	Butzke, et al.			
	4,311,489	01-19-82	Kressner			
	4,314,827	02-09-82	Leitheiser, et al.			
	4,609,581	09-02-86	Ott			
	4,623,364	11-18-86	Cottringer, et al.			
	4,644,703	02-24-87	Kaczmarek, et al.			
	4,652,274	03-24-87	Boettcher, et al.			
	4,652,275	03-24-87	Bloecher, et al.			
	4,735,632	04-05-88	Oxman, et al.			
	4,744,802	05-17-88	Schwabel			
	4,751,138	06-14-88	Tumey, et al.			
	4,770,671	09-13-88	Monroe, et al.			
	4,773,920	09-27-88	Chasman, et al.			
	4,799,939	01-24-89	Bloecher, et al.			
	4,881,951	11-21-89	Wood, et al.			
	4,903,440	02-27-90	Larson, et al.			
	4,930,266	06-05-90	Calhoun, et al.			
	4,950,696	08-21-90	Palazotto, et al.			
	4,959,265	09-25-90	Wood, et al.			
	4,985,340	01-15-91	Palazotto, et al.			
	4,997,461	03-05-91	Markhoff-Matheny, et al.			
	5,009,675	04-23-91	Kunz, et al.			
	5,011,508	04-30-91	Wald, et al.			
	5,014,468	05-14-91	Ravipati, et al.			
	5,015,266	05-14-91	Yamamoto			
	5,042,991	08-27-91	Kunz, et al.			
	5,077,870	01-07-92	Melbye, et al.			
	5,085,671	02-04-92	Martin, et al.			
	5,107,626	04-28-92	Mucci			
	5,152,917	10-06-92	Pieper, et al.			

Patent  
Docket No: 57282US002

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Michael J. Annen

Group Art Unit:

Examiner:

Serial No.: 10/033,464

Filed: December 28, 2001

For: METHOD OF MAKING AN ABRASIVE PRODUCT

<u>CERTIFICATE OF MAILING</u>	
I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on:	
Date 3/18/02	Signature <i>Richard Francis</i>

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
Washington, DC 20231

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, enclosed please find a completed form PTO-1449 citing references submitted for consideration during examination of the above-referenced patent application. A copy of each of the references cited therein is also enclosed.

Registration Number 25,393	Telephone Number (651) 733-7519
Date 3/18/02	

Respectfully submitted,

By

*Richard Francis*  
Richard Francis

Office of Intellectual Property Counsel  
3M Innovative Properties Company  
P.O. Box 33427  
St. Paul, Minnesota 55133-3427  
Facsimile: (651) 736-3833

DUE DATE(S) \_\_\_\_\_  
ATTORNEY RF  
DOCKETED me

OMB No. 0651-0011

<b>INFORMATION DISCLOSURE STATEMENT</b>		<b>Atty. Docket No.:</b>		<b>Serial No.:</b>			
		57282US002		10/033,464			
		<b>Applicant(s):</b> Michael J. Annen					
		<b>Filing Date:</b> December 28, 2001		<b>Group:</b>			
<b>U.S. PATENT DOCUMENTS</b>							
<b>Examiner Initial</b>		<b>Document Number</b>	<b>Date</b>	<b>Name</b>	<b>Class</b>	<b>SubClass</b>	<b>Filing Date If Appropriate</b>
		1,910,444	05-23-33	Nicholson			
		2,115,897	05-15-35	Wooddell, et al.			
		2,242,877	05-20-41	Albertson			
		2,755,607	07-24-56	Haywood			
		3,041,156	06-26-62	Rowse, et al.			
		3,048,482	08-07-62	Hurst			
		3,594,865	07-27-71	Erb			
		3,605,349	09-20-71	Anthon			
		4,055,029	10-25-77	Kalbow			
		4,111,666	09-05-78	Kalbow			
		4,255,164	03-10-81	Butzke, et al.			
		4,311,489	01-19-82	Kressner			
		4,314,827	02-09-82	Leitheiser, et al.			
		4,609,581	09-02-86	Ott			
		4,623,364	11-18-86	Cottringer, et al.			
		4,644,703	02-24-87	Kaczmarek, et al.			
		4,652,274	03-24-87	Boettcher, et al.			
		4,652,275	03-24-87	Bloecher, et al.			
		4,735,632	04-05-88	Oxman, et al.			
		4,744,802	05-17-88	Schwabel			
		4,751,138	06-14-88	Tumey, et al.			
		4,770,671	09-13-88	Monroe, et al.			
		4,773,920	09-27-88	Chasman, et al.			
		4,799,939	01-24-89	Bloecher, et al.			
		4,881,951	11-21-89	Wood, et al.			
		4,903,440	02-27-90	Larson, et al.			
		4,930,266	06-05-90	Calhoun, et al.			
		4,950,696	08-21-90	Palazotto, et al.			
		4,959,265	09-25-90	Wood, et al.			
		4,985,340	01-15-91	Palazzotto, et al.			
		4,997,461	03-05-91	Markhoff-Matheny, et al.			
		5,009,675	04-23-91	Kunz, et al.			
		5,011,508	04-30-91	Wald, et al.			
		5,014,468	05-14-91	Ravipati, et al.			
		5,015,266	05-14-91	Yamamoto			
		5,042,991	08-27-91	Kunz, et al.			
		5,077,870	01-07-92	Melbye, et al.			
		5,085,671	02-04-92	Martin, et al.			
		5,107,626	04-28-92	Mucci			
		5,152,917	10-06-92	Pieper, et al.			

<b>INFORMATION DISCLOSURE STATEMENT</b>	<b>Atty. Docket No.:</b>		<b>Serial No.:</b>	
	57282US002		10/033,464	
	<b>Applicant(s):</b> Michael J. Annen			
	<b>Filing Date:</b> December 28, 2001		<b>Group:</b>	
<b>U.S. PATENT DOCUMENTS</b>				
	5,178,646	01-12-93	Barber, Jr., et al.	
	5,213,591	05-25-93	Celikkaya, et al.	
	5,219,462	06-15-93	Bruxvoort, et al.	
	5,236,472	08-17-93	Kirk, et al.	
	5,254,194	10-19-93	Ott, et al.	
	5,256,170	10-26-93	Harmer, et al.	
	5,304,223	04-19-94	Pieper, et al.	
	5,314,513	05-24-94	Miller, et al.	
	5,368,619	11-29-94	Culler	
	5,378,252	01-03-95	Follensbee	
	5,435,816	07-25-95	Spurgeon, et al.	
	5,437,754	08-01-95	Calhoun	
	5,454,844	10-03-95	Hibbard, et al.	
	5,489,235	02-06-96	Gagliardi, et al.	
	5,500,273	03-19-96	Holmes, et al.	
	5,505,747	04-09-96	Chesley	
	5,658,184	08-19-97	Hoopman, et al.	
	5,667,540	10-22-96	Chesley	
	5,672,097	09-30-97	Hoopman	
	5,672,186	09-30-97	Chesley, et al.	
	5,674,122	10-07-97	Krech, et al.	
	5,681,217	10-28-97	Hoopman, et al.	
	5,692,950	12-02-97	Rutherford, et al.	
	5,714,259	02-03-98	Holmes, et al.	
	5,910,471	06-08-99	Christianson, et al.	
	5,975,987	11-02-99	Hoopman, et al.	
	6,197,076 B1	03-06-01	Braunschweig, et al.	
<b>FOREIGN PATENT DOCUMENTS</b>				
	<b>Document Number</b>	<b>Date</b>	<b>Country</b>	<b>Class</b>
	GB 2 094 824 A	09-22-82	United Kingdom	
	Hei 4-159084	06-02-92	Japan	
	JP 2083172 A*	03-23-90	Japan	
	WO 01/57151 A2	08-09-01	PCT	
<b>OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)</b>				
<b>EXAMINER</b>			<b>Date Considered</b>	
<p>* Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p> <p>Based on Form PTO-FB-A820 (Also form PTO-1449)</p> <p>Patent and Trademark Office, U.S. Department of Commerce</p>				

**\*Abstract**

Form 10527 - P

Application O

File Number

Titled

Pages Of Sp

Sheets

Draft Included

Attorney (initials)

Application Of: Michael J. Annen

Docket No.: 57282US002Serial No.: 10/033,464

Title: METHOD OF MAKING AN ABRASIVE PRODUCT

☒ Certif. of Mailing

Amount charged to Deposit Account: \$ - 0 -

Attorney (initials): RF/smh Date: 03-18-02

Enclosures:

Information Disclosure Statement;

Form PTO-1449 with 71 attached references;  
and confirmation receipt return postcard.

Form 10527 - P

Application O

File Number

Titled

Pages Of Sp

Sheets

Draft Included

Attorney (initials)

Application Of: Michael J. Annen

Docket No.: 57282US002Serial No.: 10/033,464

Title: METHOD OF MAKING AN ABRASIVE PRODUCT

☒ Certif. of Mailing

Amount charged to Deposit Account: \$ - 0 -

Attorney (initials): RF/smh Date: 03-18-02

Enclosures:

Information Disclosure Statement;

Form PTO-1449 with 71 attached references;

and confirmation receipt return postcard.

